Consulting Services – Individual Consultant's Selection (International Consultant)

Republic of Moldova
Ministry of Labor, Social Protection and Family
Strengthening the Effectiveness of the Social Safety Net Project

Credit No. 5001-MD
Project ID No. P120913

Assignment Title: Vacancy Scraping – Data Analysis

Reference No. CS-S/49/IDA

The Government of the Republic of Moldova has received financing from the World Bank toward the cost of the Strengthening the Effectiveness of the Social Safety Net Project (SESSNP), and intends to apply part of the proceeds for consulting services.

One of the tasks of the project is to improve the administrative efficiency of social assistance, including the effectiveness of activation services provided by the National Employment Agency (NEA). Due to the NEA limited analysis capacities and in order to understand the gap between job offers registered by public employment service and private services or job search platforms, a much broader analysis and design are needed. Under the SESSNP, the Ministry of Labor, Social Protection and Family intends to establish the base for a regular exercise in order to collect and analyses the data on labor market needs.

Objective of this assignment is to strengthen the Government of Moldova capacity for evidence-based policymaking in the area of skills and employment. As such, the objective is to perform a data analysis of NEA data on job vacancies and scraped data on job vacancies from online platforms.

The consultant will assist NEA in defining final list of collected fields by scraping tool and consult IT expert in order to improve the web scraping algorithm and outputs, and compare NEA vacancies and scraping results with respect to employer information, job requirements, and job amenities.

The international consultant will work with local IT expert that will be also responsible for data collection.

The assignment is expected to commence on February 2017. Details of the assignment are provided in Terms of reference.

Ministry of Labor, Social Protection and Family now invites eligible individual international consultants to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The application should include cover letter, professional CV and detailed information about the projects connected to this assignment, that were implemented by the consultant.

The Short-listing Criteria:

Requirements	Score, max points
At least the Masters level in Economics or related discipline, with superior academic	**10**

record	
Expertise and experience in providing technical assistance and consulting services in the area of employment and labor markets	**20**
Relevant expertise and experiences of managing big data, preferable in labor market domain	**10**
In-depth knowledge of labor markets, occupations and skills	**10**
Excellent quantitative analytical skills, with working knowledge of data management software with a minimum of 2 years of experience	**10**
Ability to handle and manage big data with minimal oversight	**5**
Ability to work under tight deadlines, manage multi-task requirements, high attention to detail and a high degree of pro-activity and initiative	**5**
Good knowledge of the statistical package Stata or of the other statistical programs	**10**
Hands-on and results-oriented approach	**5**
Well-developed interpersonal and team working skills, initiative, persistence and positive attitude	**5**
Fluent knowledge of English	**5**
Proficiency in Romanian and Russian will be an advantage	**5**

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's *Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants] by World Bank Borrowers* edition January 2011 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.
The Consultant will be selected in accordance with the Selection Of Individual Consultants method set out in the Consultant Guidelines.

Further information can be obtained at the address below during office hours from 9.00 to 17.00 hours Chisinau time.
All applications are to be submitted in English to the address below, with specification of the name of the assignment.

Ministry of Labor, Social Protection and Family, 5th floor, room no.501
Attn: Serghei Merjan, Procurement Consultant
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Deadline for applications is February 9, 2017, 10:00 A.M.
Only those selected will be contacted.